The joining device serves for connecting two adjacent individual elements (5, 11) of a sheet pile retaining wall which are to be pile-driven in each case, e.g. for connecting two adjacent pipes of a sheet piling. The first joining element comprises a button strip (9) which is received in a hollow space (15) between two hook strips (14) of a second joining element (2). In order to be able to better absorb tensile forces occurring during driving, the first joining element (2) comprises holding portions, e.g. holding strips (16) which at least partly encompass the hook strips (14) of the second joining element (3) and thus prevent a widening of the hook strips during driving.

Fig. 1